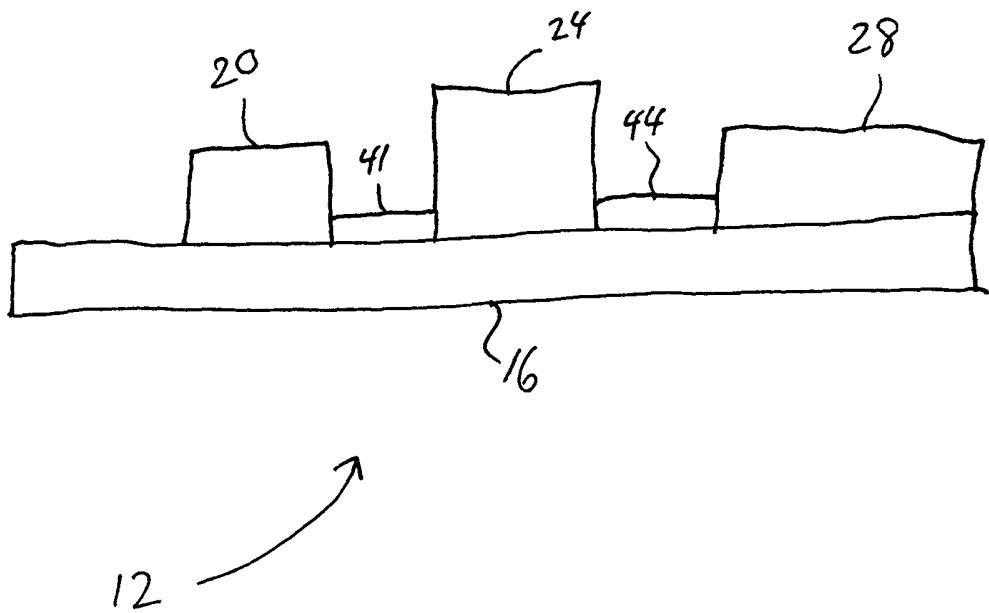


Figure 1



## Single Band Power Amplifier Matching Circuit

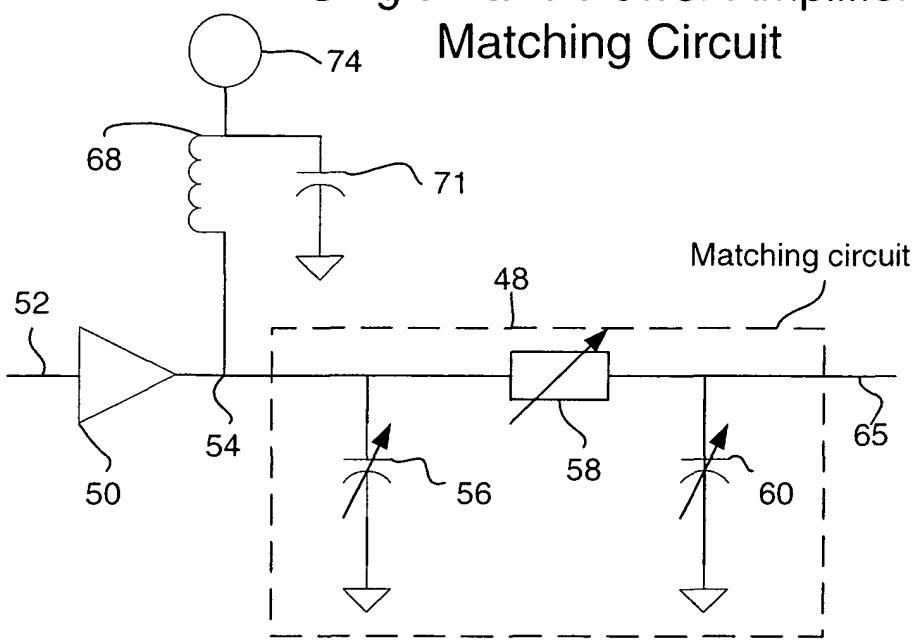


Fig. 2

## Single Band Power Amplifier Matching Circuit

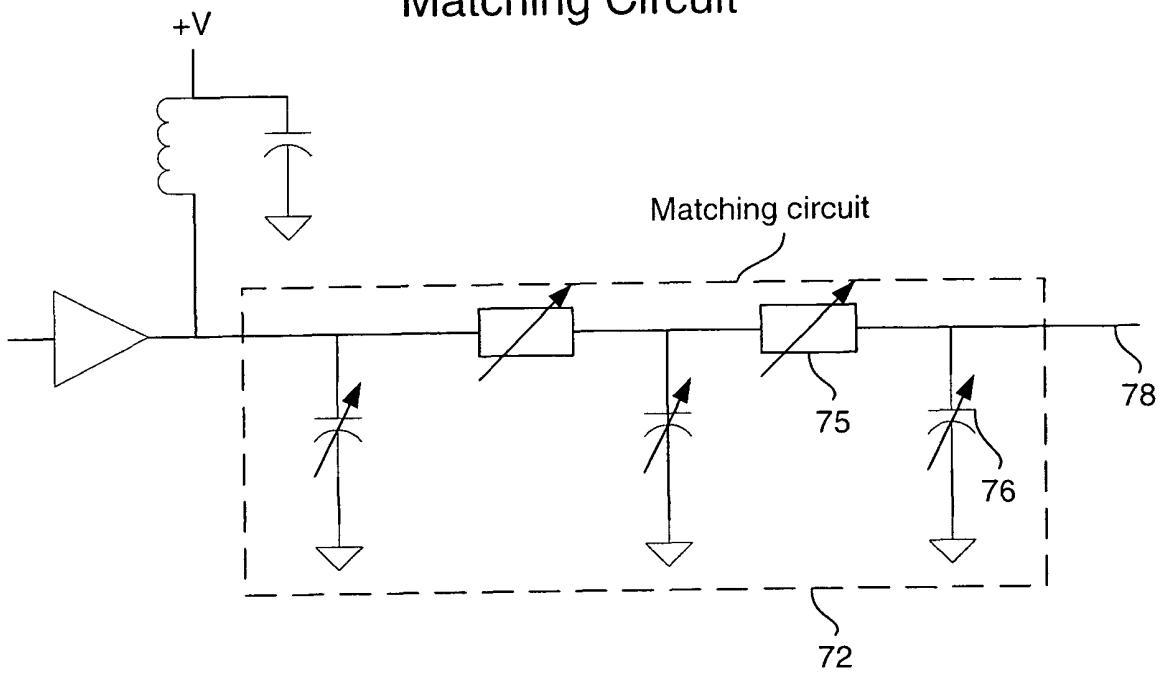


Fig. 3

## Multiband Power Amplifier Matching Circuit

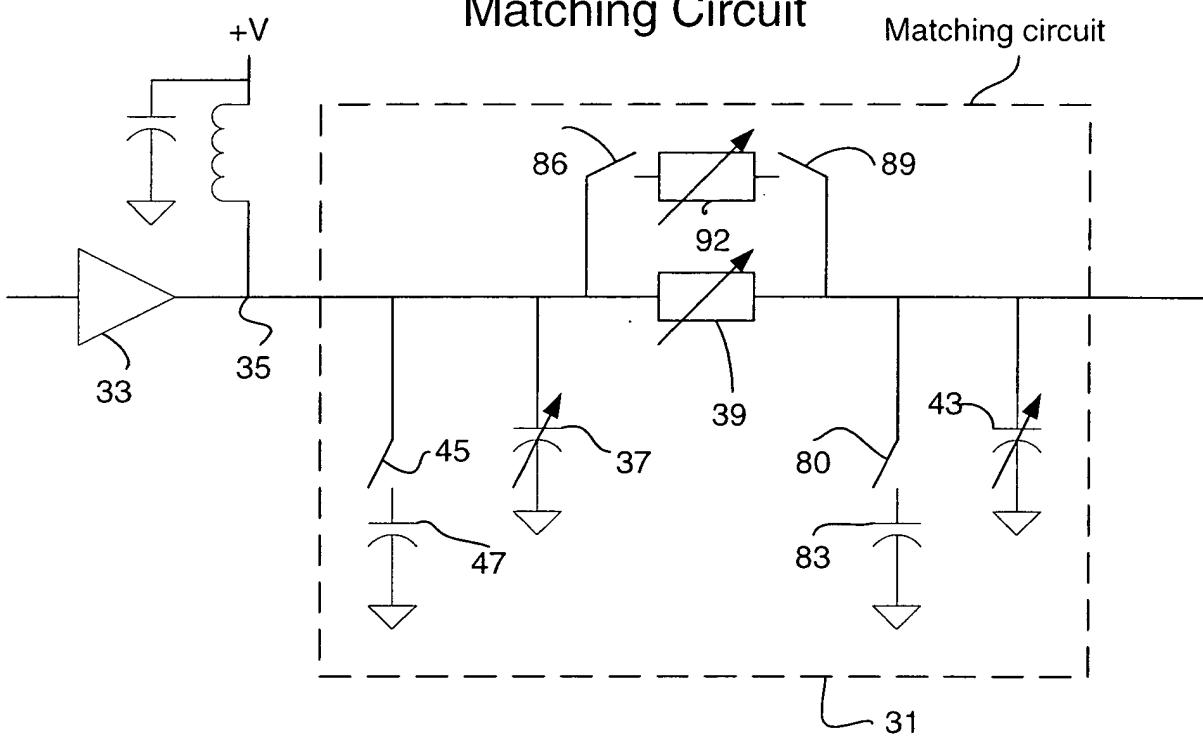


Fig. 4A

Fig 4B

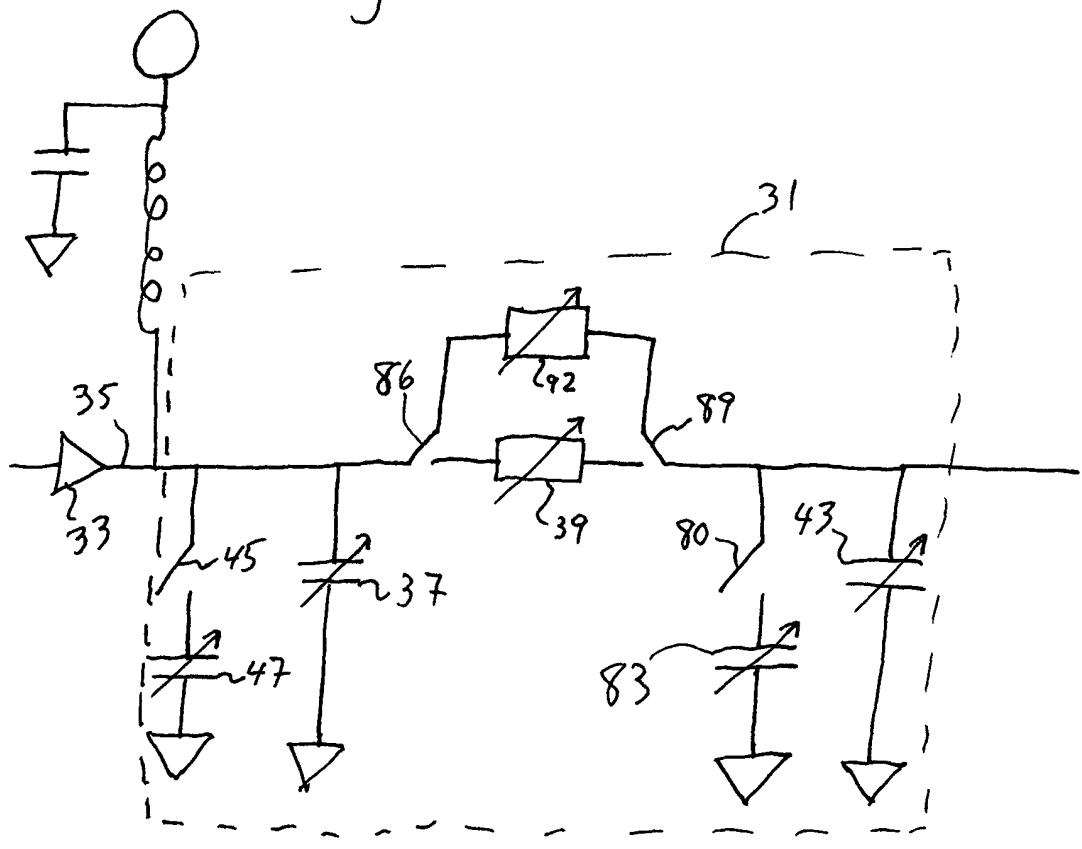
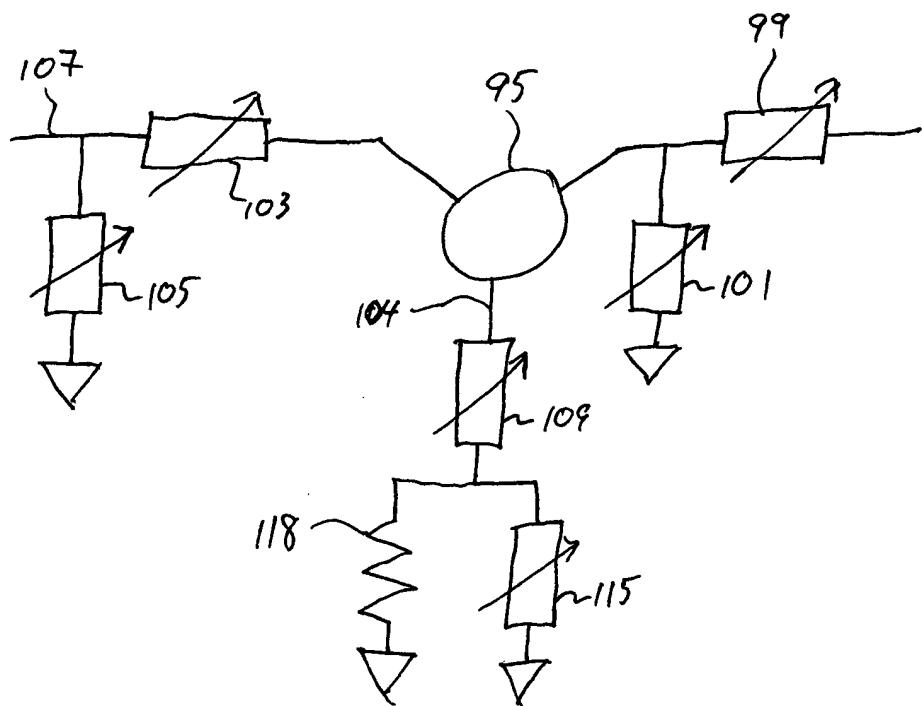


Fig. 5



100075502 "021202

## LNA Matching Circuit

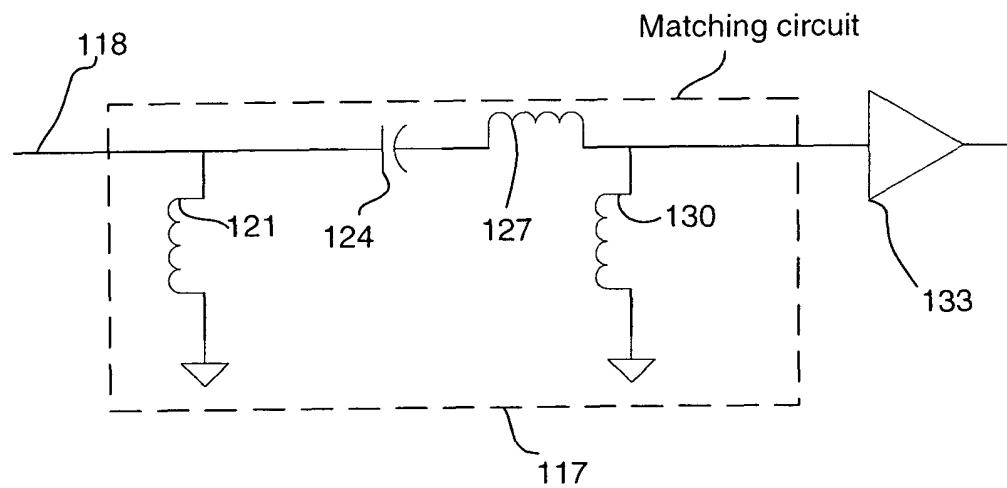
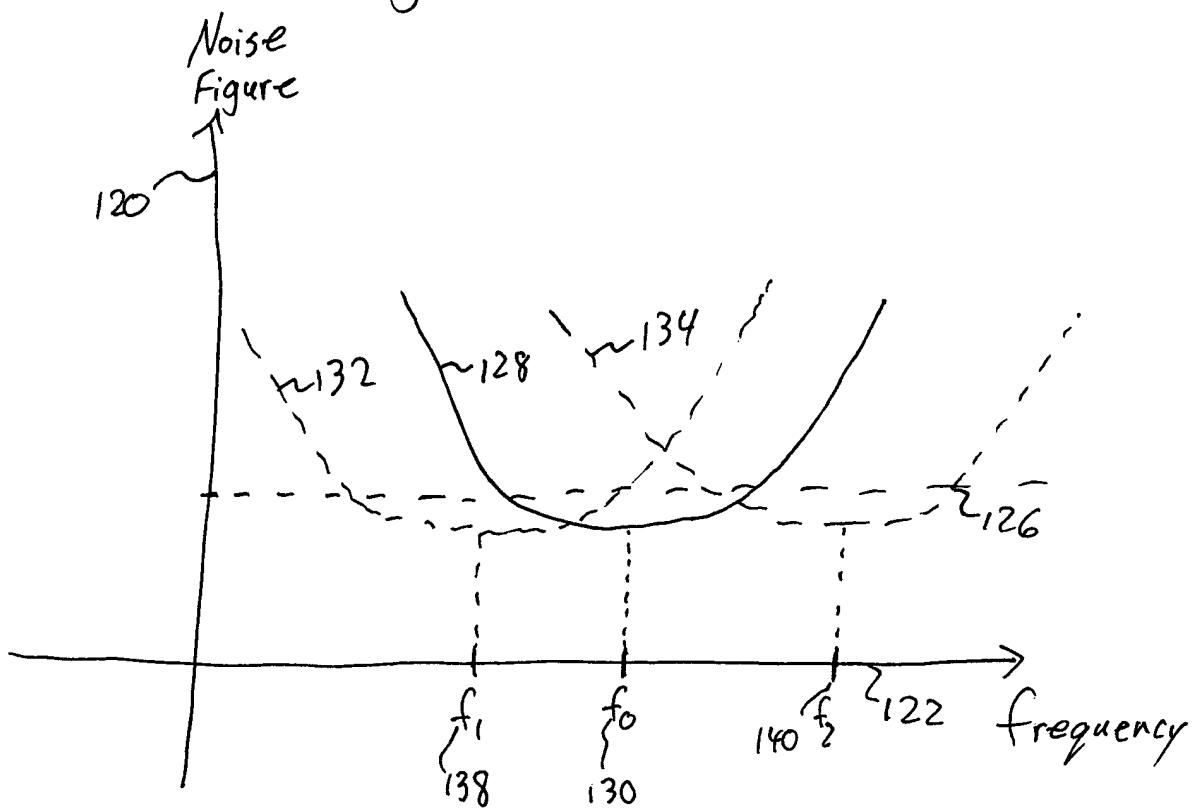


Fig. 6A

Fig 6B



## Antenna Matching Circuit

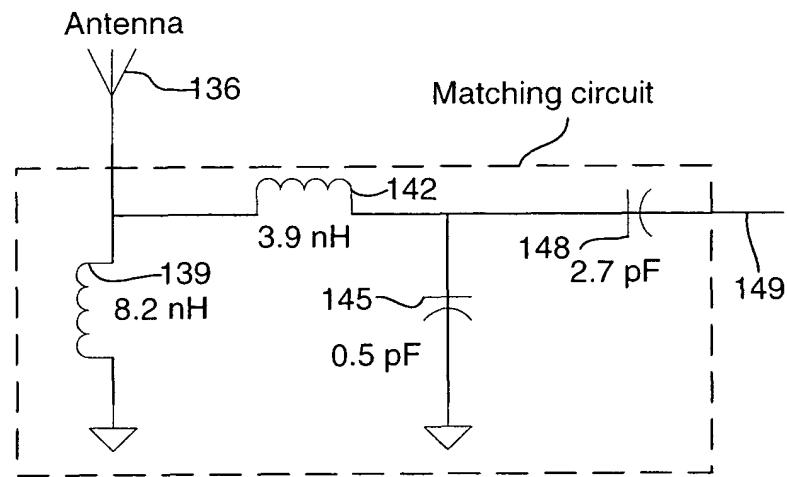


Fig. 7

Fig. 8

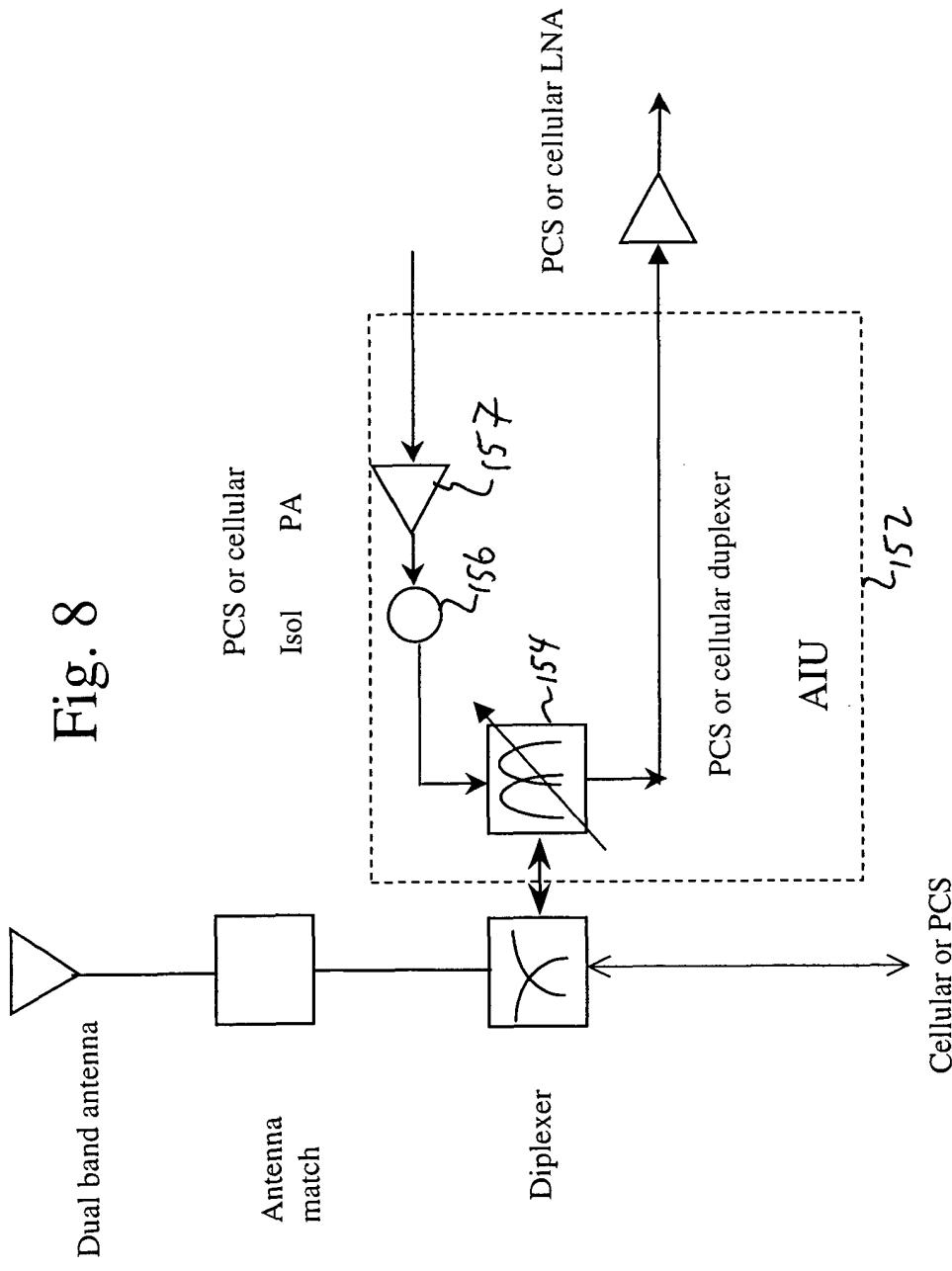


Fig. 9

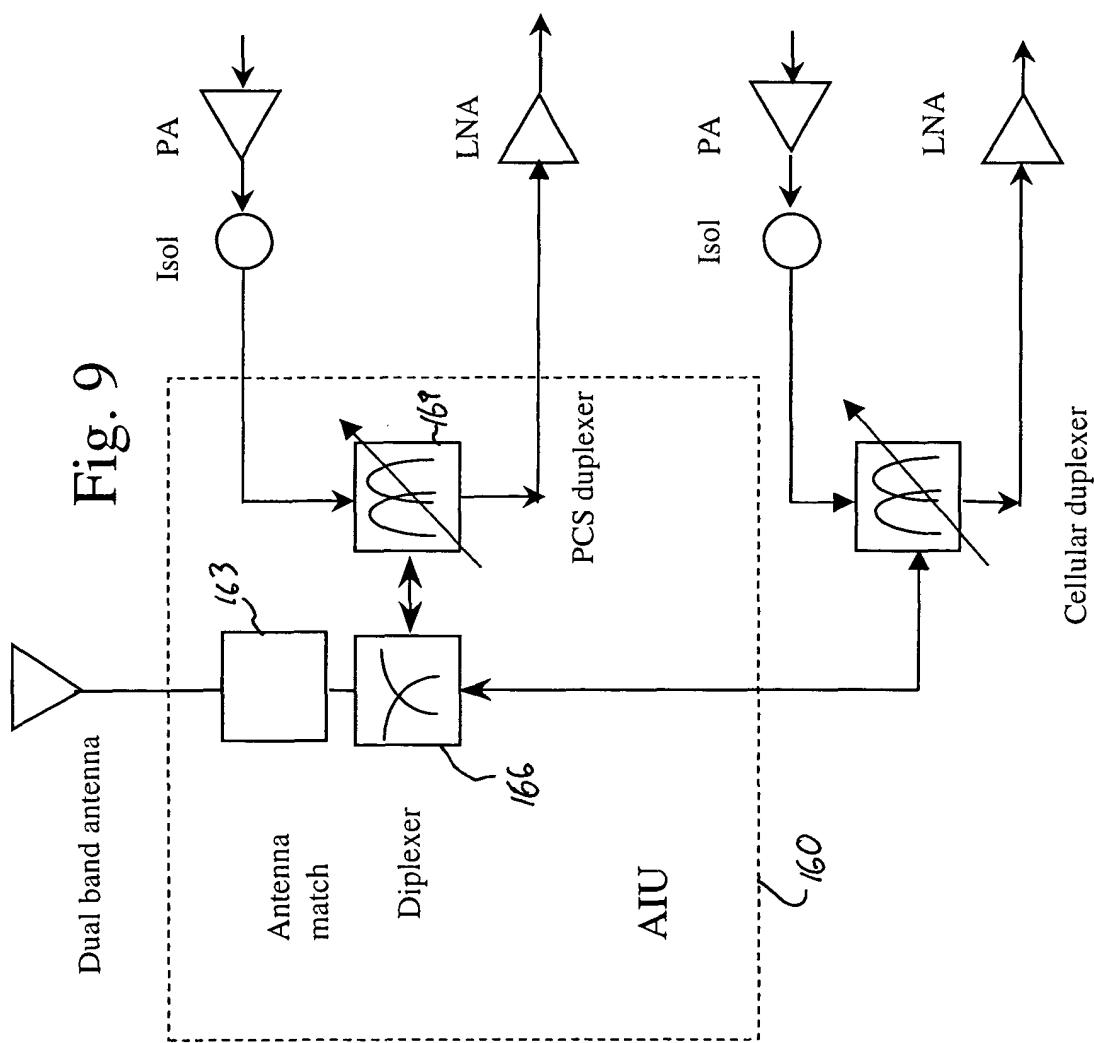


Fig. 10

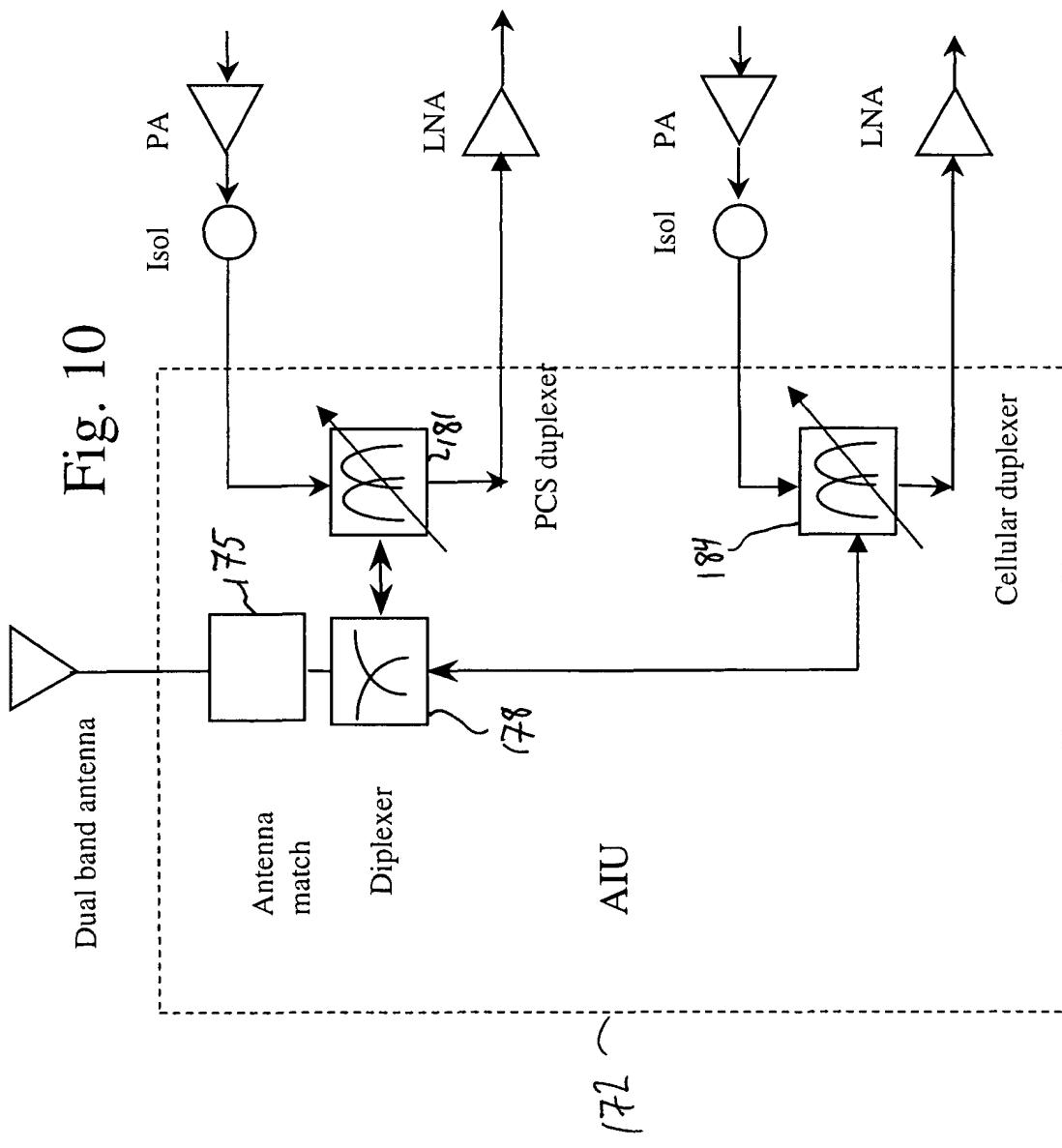


Fig. 11

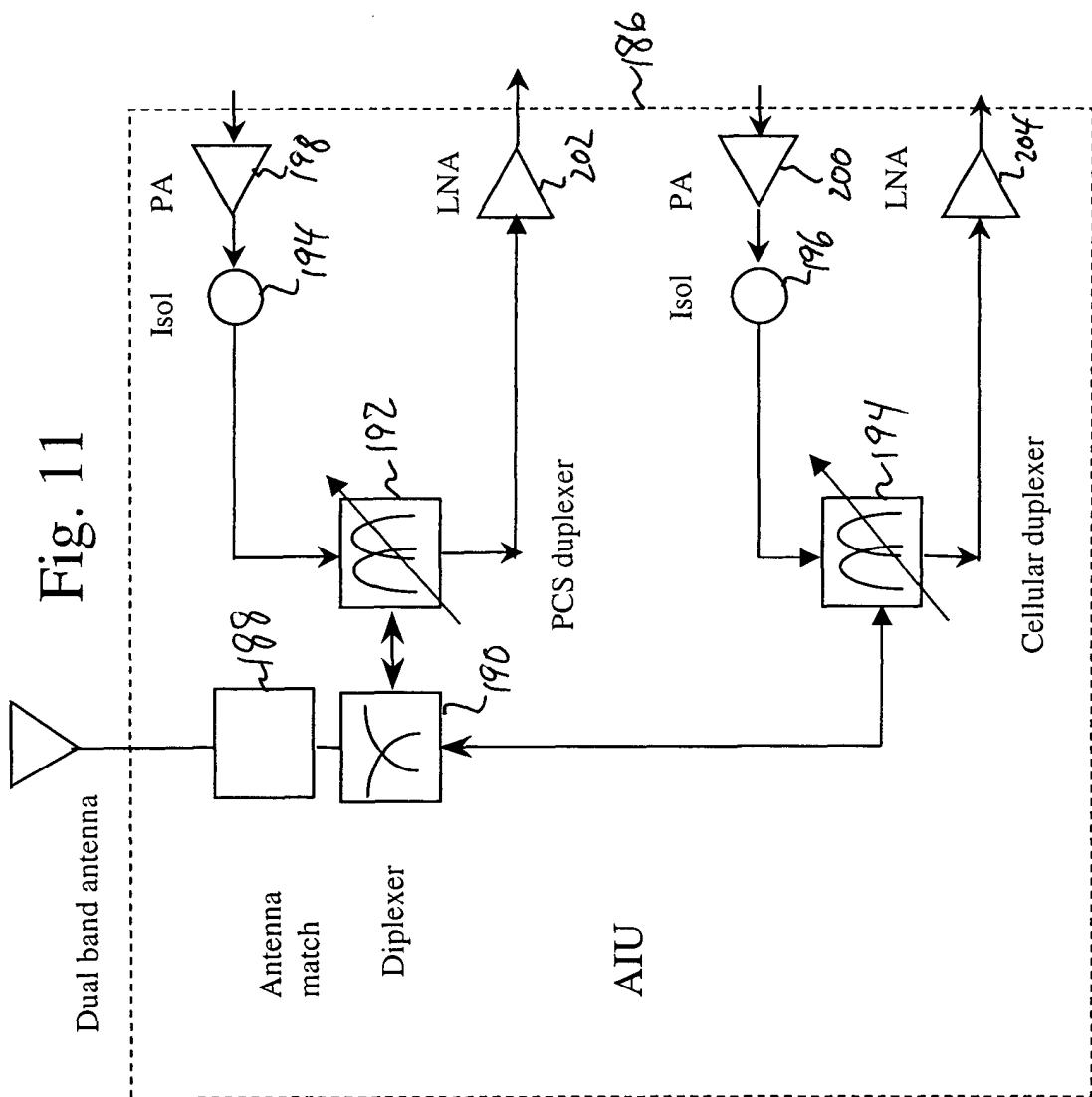


Fig. 12

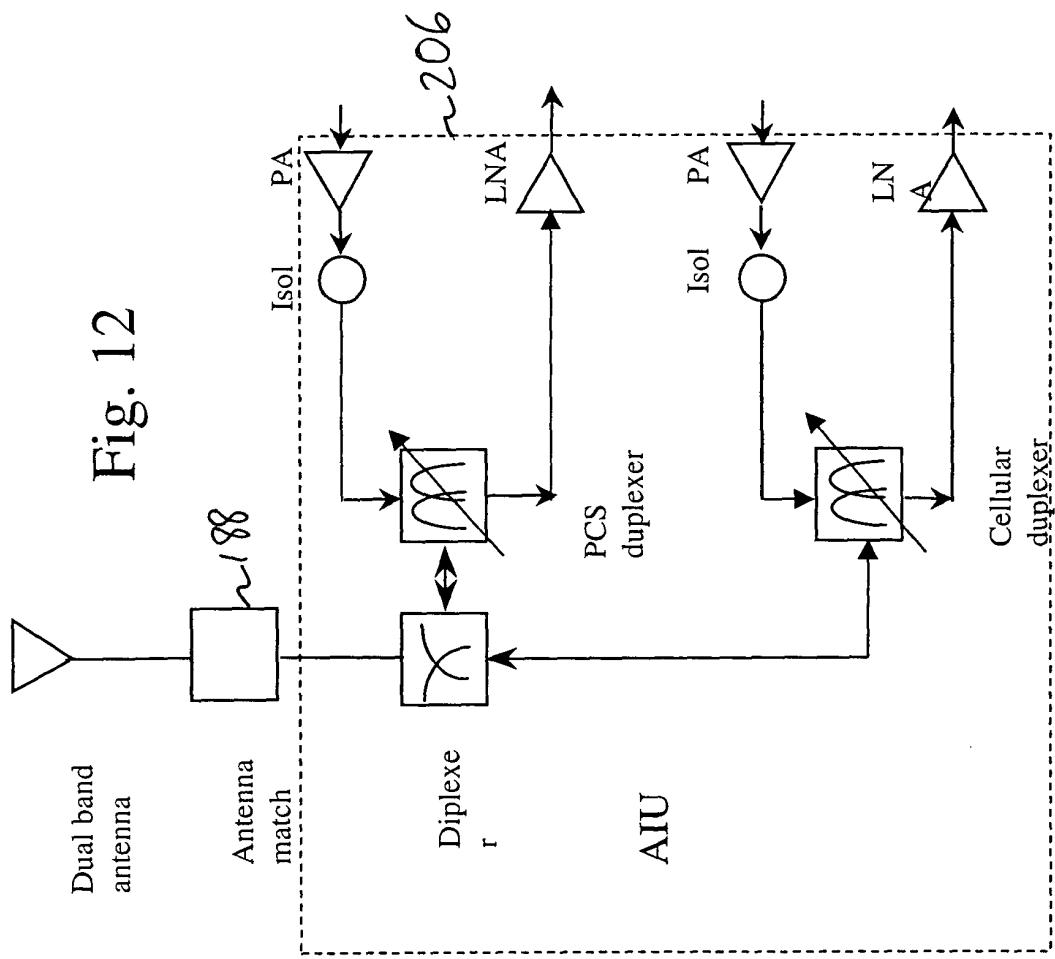


Fig. 13

